

CRAWFORD COUNTY DIRECTORY.

COURT OFFICERS.
 S. J. Hum, Clerk.
 J. F. Bell, Recorder.
 Wm. Putnam, Treasurer.
 J. H. Swarthout, Judge of Probate.
 A. Taylor, Assessor.
 M. J. Connine, Surveyor.
 N. E. Britt, Coroner.
 W. H. Sherman, W. H. Hayes, Jr.

SUPERVISORS.
 Grove Township, Thos. Louder.
 North Branch, Im H. Richardson.
 Beaver Creek, J. Coventry.
 Grayling, R. S. Habbitt.
 Pooderville, J. A. Barker.
 Fall, Chas. Jackson.
 Center Plains, H. W. Love.

W. M. WOODWORTH,

Physician and Surgeon,

GRAYLING, MICH.

U. S. Examining Surgeon for Pensions.

Graduate of University of Mich. 1853.
 Office with A. H. Swarthout.
 Residence with A. H. Swarthout.
 Office hours from 9 to 12 a. m.

MAIN J. CONNINE,

Attorney at Law,

GRAYLING, MICH.

W. A. MASTERS, NOTARY PUBLIC.
 Will attend to making Deeds, Contracts, Mortgages, etc., etc.

A. H. SWARTHOUT,

Councilor and Solicitor.

REAL ESTATE AND INS. AGENT.

Special facilities for making collections in any part of the Union.
 Conveyancing a Specialty.

GRAYLING, MICH.

N. E. Britt,

COUNTY SURVEYOR.

OF CRAWFORD COUNTY.

Surveying in all of its branches, including leveling, promptly attended to.

GRAYLING, MICH.

Detroit, Mackinac and Marquette

Pioneer East and West Line

Through the Upper Peninsula of Michigan.

240 Miles shorter and 12 hours quicker than any other line between Detroit, Southern Michigan, and all points East and South.

and the Iron and Copper Districts.

GOING EAST.

Leave Marquette 9:30 a. m. 9:00 a. m.
 do Mackinac 11:00 a. m. 10:30 a. m.
 do Munising 12:30 a. m. 12:00 a. m.
 do Sault Ste. Marie 2:30 a. m. 2:00 a. m.
 do Mich. 3:00 a. m. 2:30 a. m.
 do Newberry 3:30 a. m. 3:00 a. m.
 arrive St. Ignace 7:00 a. m.

GOING WEST.

Leave St. Ignace 10:30 a. m. 10:00 a. m.
 do Newberry 1:30 a. m. 1:00 a. m.
 do Mich. 2:00 a. m. 1:30 a. m.
 do Sault Ste. Marie 3:30 a. m. 3:00 a. m.
 do Mackinac 4:00 a. m. 3:30 a. m.
 do Marquette 5:00 a. m.

Arrive Marquette 10:30 a. m.

Connections made at St. Ignace with the Northern Pacific Railroad for Detroit and all points in Michigan and the East, South and Southeast.

With the New England Transportation Co. for Milwaukee, Chicago, Collingwood, and all points in Canada.

At Marquette with the Marquette, Houghton & Ontonagon Railroad for the Iron and Copper Districts, and with steamers for Duluth and the Northwest.

Through tickets on sale at Marquette and St. Ignace, and all points in Northern Michigan.

Fullan sleepers on night express trains.

Day trains daily except Sundays.

For information as to passenger and freight rates apply to the office of General Freight and Passenger Agent.

THOS. McKEITHEN, Gen'l Supt., Marquette, Mich.

P. MILLIGAN, Gen'l Frt. & Pass. Agt., Marquette, Mich.

NOTICE.

UNITED STATES LAND OFFICE.

Red City, Mich., January 17th, 1883.

Complaint having been entered at this office by George W. Crawford against Lot A. Hamilton for

claiming his homestead entry No. 8105, dated June 24, 1881, upon the N. W. 1/4 of Sec. 14 and 1/4 of Sec. 15 Township 35 N. & 4 W. in Crawford County, Michigan, with a view to the cancellation of said entry, the said parties are hereby summoned to appear at this office on the 25th day of February, 1883, at 12 o'clock, to respond by sworn testimony concerning said alleged abandonment.

EDWARD STEVENSON, Register.

W. H. C. MITCHELL, Receiver.

A week made at home by the

\$72 Capital now before the public.

start you. Men, women, boys and girls wanted everywhere to work for us.

Now is the time; you can work in spare time, or give your whole time to the business. No other business will pay you nearly as well. No one can fail to make enormous pay by engaging at once. Costly outfit and terms free.

Money made fast, easily and honorably. Address True & Co., Augusta, Me.

REST not, life is sweeping by, go and dare before you die, something mighty and sublime leave behind to conquer time.

Crawford Avalanche

O. PALMER, JUSTICE AND RIGHT. PUBLISHER AND PROPRIETOR

VOL. IV. GRAYLING, MICHIGAN, THURSDAY, FEBRUARY 22, 1883. NO. 43.

STATE CONVENTION.

A Republican State convention to nominate two Justices of the Supreme Court, in place of Benj. F. Graves, whose term will expire Dec. 31, 1883, and to fill the vacancy caused by the resignation of Isaac Marston, died to take effect Feb. 28, 1883; also two Regents of the University, in place of S. S. Walker, whose term will expire Dec. 1883, and L. D. Norris, appointed to fill vacancy caused by resignation of B. M. Cutchon, will be held at the Academy of Music in the city of East Saginaw on Wednesday, Feb. 28, 1883, at 11 o'clock a. m.

Counties will be entitled to one delegate for each 500 votes cast for governor at the last election and one additional delegate for every fraction of 300 votes. Each organized county will be entitled to at least one delegate.

Under a resolution heretofore adopted no delegate will be entitled to a seat in the convention who does not reside in county he proposes to represent.

Secretaries of county conventions are requested to forward certified lists of the delegates chosen to S. S. Olds, secretary of the Republican State Central committee, Lansing, Mich., as soon as practicable after their several conventions are held.

E. S. LACEY, Chairman.

S. S. Olds, Sec.

COUNTY CONVENTION.

The Republican convention for the county of Crawford, for the purpose of electing a delegate to the State convention at East Saginaw, Feb. 28, will be held at the court house in the village of Grayling on Saturday, Feb. 24, at 2 o'clock p. m. Each township will be entitled to the usual number of delegates.

O. PALMER, Chm.

A. H. SWARTHOUT, Sec.

REPORT OF THE COMMISSIONER OF IMMIGRATION FOR THE STATE OF MICHIGAN FOR THE YEARS 1881-'82.

To the Hon. David H. Jerome, Governor of Michigan.

The sales of State Land Office during the fifteen months beginning on the 1st of October, 1881, and ending Dec. 30, 1882, were 177,450 acres, or a little more than 20 per cent of the amount on hand at the first of these dates. The statement is as follows:

Acres of State lands on hand

Oct. 1, 1881, 862,183

Acres of State lands on hand

Dec. 31, 1882, 683,735

Acres sold,

177,450

The Commissioner of the State Land Office, in his report for 1882, says in connection with the "Bureau of Immigration":

"The work of the Commissioner of Immigration in directing attention in other States to the advantage of the State of Michigan has added very materially to the business of this department. Many sales to settlers, who have first learned of the lands of this valuable pamphlet on 'Michigan and its Resources,' have come to my personal knowledge. The inquiries for State lands have been very largely increased by the circulation of this book and in our correspondence its influence has been plainly seen and felt."

He also says:

"The transactions of the year show the largest number of acres disposed of since the department was organized. The cash receipts also exceed those of any other year."

UNITED STATES LAND SOLD.

The United States Land Office, having in charge the four districts into which the State is divided have received increased applications for homesteads and purchases. During the year ending September 30, 1882, the number of acres disposed of by them was 474,879, the greater portion of which lie in the Upper Peninsula. This is equal to 28 per cent of the lands which the proportion for each district:

Acres unsold Located

Oct. 1, '81, dur. year.

Marquette dist., 1,415,480 412,340

Detroit district, 96,077 26,280

Saginaw district, 127,270 22,380

Reed City district, 78,419 33,679

Total acres, 1,737,246 474,879

SALES OF RAILROAD LANDS.

The sales of railroad companies possessing lands grants within the State amounted during the same periods to nearly 227,000 acres, divided as follows:

Acres unsold Sold during

Oct. 1, '81, year.

C. & Northwestern, 657,220 58,250

G. R. & Indiana, 570,000 58,245

D. Mack & Mar., 1,326,363 49,963

Flint & Pere Mar., 146,000 31,046

Jackson, L. & S., 384,000 29,283

Total acres, 3,081,183 226,786

TIMBER AND STUMP LANDS.

The sales of unimproved timber and "stump" lands belonging to private owners in the northern and central portions of the state, for agricultural purposes, are known to have greatly increased, though there are no means of ascertaining their magnitude. Citizens familiar with the localities in which they reside also report a growing advance in prices as a result of the enhanced demand.

TRANSACTIONS IN PINE LANDS.

Transactions in pine lands, purchased for their timber, have been enormously large, but do not enter into the calculations of this office.

IMPROVED FARMS.

Improved farms in the southern part of the State are exciting interest among farmers of means in other States. Compared with similar property elsewhere, the prices at which they are usually held are low. The advantages possessed by Michigan farmers in the adaptation of its soil and climate to a great variety of husbandry, and to the cultivation of fruit, are very highly estimated by intelligent inhabitants of States less abundantly favored. There is also a marked reaction of the tendency toward prairie country, especially among those who have themselves experienced the inconveniences arising from a want of timber. The large immigration which is now in progress, and the wide-spread inquiry concerning the character and resources of the State, cannot fail to enhance the growth and value of all its sections.

CHARACTER OF THE NEW POPULATION.

AND WHERE IT COMES FROM.

It is the concurrent testimony of persons who have had the best opportunities of observation, that the new population flowing into the counties lying north of the Saginaw and Grand River valleys is of an unusually desirable character. Except in the lumbering and mining districts, where there has been an active demand for woodsmen, miners and laborers, it has come principally from the farming class, who, in addition to their knowledge of agriculture, have also brought with them, as a rule, some accumulations in property and money. A very large element in this influx—perhaps one that is larger than any other—came from the older counties of the State, showing an important change in a movement which had hitherto set strongly in the direction of the Far West. Next to that in proportion has been the immigration from other States of the Union, Ohio and Indiana each contributing the largest individual percentage, with numerous additions from New York and Pennsylvania. The numbers reported from New England are fewer in comparison, though all the Eastern, as well as the Middle States, and some of those in the West.

Illinois more notably have helped to swell the population of Michigan during the year now closing. The movement of new settlers from Canadian provinces has been large and steady, and is increasing. The counties lying nearest the border, and in the upper peninsula, have felt this gain the most sensibly, but the element represented by it has found its way into many of the central counties, and even into the Traverse region. The immigration from Europe has been relatively much smaller than that from other sections of the United States, but it comprises various nationalities. The greater portion are Germans, and next to them Scandinavians—Norwegians, Swedes, and Danes. There have also been numerous arrivals of Hollanders, who have established a new colony in Oscoda and Missaukee counties, and the tendency of the people of that nation toward Michigan is marked and increasing. The British Islands are also represented among the new settlers in the State.

PROBABLE INCREASE IN THE UPPER COUNTIES.

A careful estimate, based on much personal intercourse, wide correspondence, and newspaper reports, justifies the belief that the accessions to the population of that portion of Michigan indicated above, during the year 1882, ranged from 50, to 75,000. All parts of the State have added to their inhabitants, and there can be little doubt that a census taken now would show a population of nearly or quite nineteen hundred thousand.

THE FUTURE.

All indications point to a still stronger impulse in the growth of the State. Should the same relative ratio of increase in population be maintained throughout the States of the Union during the present decade as that which prevailed in the 10 years preceding 1880, Michigan will rank 6th in the order of precedence on this basis when the next national enumeration shall be made, having overtaken Massachusetts and Kentucky, and being passed by Texas. If the present movement continues, however, it will probably outrank Indiana also, and become the seventh state in the Union.

THE COMING SEASON.

The character of the work done by this bureau makes it certain that its results will become more apparent hereafter than they are at present, gratifying as they have already been. The season of 1883 will, without doubt, witness a much greater immigration than that of the present year.

WORKING CONDITION OF THE OFFICE.

The year 1882 closes with the work of the office well organized upon the basis of an established and clearly defined policy. Experience has indicated the proper limits for its functions, and has shown what it should do and what it should not attempt. To determine the exact scope of its duties, in the absence of all precedents, has required careful thought and consideration, but the conclusions reached have been confirmed by results. They form a simple but efficient policy of action which avoids what is impracticable, imposes upon each settler the use of his individual judgment, holds the office absolutely free from any suggestion of complicity with private or local interests, and seeks to make use in the largest degree the work which a State may properly do in giving prominence to its advantages or contributing to the information of every man of every race who desires to seek a home within its territory.

The material already provided for the work thus defined constitutes a large magazine of facts and figures, and the machinery for its use is in excellent running order. The routine duties of the office can be done promptly and cheaply.

A library has been gathered, composed mostly of government and official documents, which contains much the greater part of whatever trustworthy information is current and has been printed concerning the development and resources of Michigan, and it has been carefully indexed for reference. The office is also in possession of several valuable maps.

The particulars which have been collected during the year affecting both the current growth of the several counties, have been so arranged as to make them immediately available, and facilities for answering a large proportion of the questions asked by intending settlers are always within reach. It is in the accumulation of such facts, as a preliminary to their dissemination, that much of the labor and usefulness of the office consists, and it is a labor that requires constant and attentive persistence. The newer portions of the State, especially, are continually assuming new features that it is important to know, and the field of useful and legitimate inquiry covers the entire State.

There is a considerable amount of material for a revision of the pamphlet on Michigan and its Resources, which would unquestionably add to its value, and which it has been the intention to use in a third edition during the coming spring.

Of the English pamphlet printed for distribution, there are on hand and subject to future demands about 4,000 copies. It will be necessary to provide for the present or of a revised edition, at an early day. The stock of German pamphlets contains about 500, and of those in the Holland language there remain only 400. Early provision should be made for a reprint in both these languages, with such additions and revisions as may be necessary.

The office was never so well prepared for effective work as at the present time, and a reference to the statistics given concerning the distribution of some of its publications in the month of December will furnish some idea of its field of operations.

ACKNOWLEDGMENTS.

Without an efficient co-operation on the part of others, the labors of this office would have fallen much short of the success which it has attained. It is only an act of justice to place at the head of these instrumentalities the impulse you have given in your official capacity as Governor of the State to its movements for carrying out the objects of the law, and the judgment with which you have directed its methods. The act establishing it places its operations more immediately under the control and supervision of the Executive than those of any other bureau of the government, and all its proceedings and expenditures are by his direct authority. Whether it is successful or otherwise, therefore, depends upon the governor, and in carrying out its details your minute knowledge of the affairs and characteristics of the State, and profound appreciation of its possibilities, have been an efficient and unflinching support.

In the preparation of material for the pamphlet on Michigan and its Resources very important assistance was rendered by Prof. Kedzie and Beat of the State Agricultural College, Drs. Baker and Lyster of the State Board of Health, and Prof. C. Rominger, State Geologist, in the contribution of useful and able papers on topics with which they were especially conversant. Geo. E. Steele, of Traverse City, also furnished an interesting and practical

sketch of experience in northern Michigan.

A paper which had been prepared for other uses by C. W. Garfield, Secretary of the State Horticultural Society, on the fruit-bearing character of the State, was incorporated in the pamphlet to much advantage.

Prof. Kedzie has also placed the office under obligation by the loan of jars exhibiting soils taken from 31 different localities, with an accompanying analysis of each, which are open to inspection during his pleasure. Mr. Garfield has contributed to its temporary service a large map, useful in indicating the pomological development of the State.

To the gentlemen in all parts of the State—including every county—who, often at the cost of patient labor and investigation, have responded to requests for facts and information, I desire to express in the most emphatic terms my appreciation of the services they have rendered the office and the work in which it is engaged. It is a satisfaction to know that in aiding the State they have at the same time, in many instances at least, contributed to the growth and prosperity of their own sections, but my thanks are none the less earnestly offered them.

The newspapers of the State have, in every available way, given their active and powerful aid in promoting the efficiency of the office ever since it was organized. I am not aware that there has been any exception to the heartiness and alacrity with which they have forwarded its aims. It is mostly due to their enterprise and intelligence that Michigan readers are kept informed of the wonderful growth and development of the State, and a large portion of the interest which has been enhanced in the present movement to enhance its prosperity is attributable to their agency. They have also rendered valuable assistance, as has been already stated, in furnishing local intelligence affecting their various neighborhoods.

The various departments of State with which this bureau has been brought into official relations during the progress of its work have invariably manifested the most patient and courteous desire to promote its purpose. The assistance they have rendered in the contribution of important facts and figures is apparent in its publications. The General Land office, Census Department and Civil Service Bureau at Washington are also entitled to its thanks. The United States Land Office at Detroit, East Saginaw and Marquette, and the commissioners representing the grants belonging to various railroad and canal companies, have been very kind and prompt in furnishing information in regard to the unoccupied lands in their charge. The management of the G. R. & I., the F. & P. M., and the Saginaw, Tuscola and Huron railroad companies, have manifested their interest in the growth of the State by special courtesies, voluntarily exhibited.

In bringing this report to a close I desire to renew my acknowledgments of the intelligent and valuable assistance rendered by Mr. Chas. K. Beck, the assistant commissioner appointed by you at my request, in carrying on the work of the office. His labors in promoting its policy and in sharing the execution of its details have been faithful and judiciously applied, and in making this recognition of their usefulness I enjoy a personal gratification while discharging an official duty.

The total cost to the State of the Immigration Bureau since the appointment of a commissioner, June 14, '81, to Dec. 31, '82, including salaries, printing, and all incidental expenses, is \$16,613.93.

I submit this report for consideration, and am, Respectfully, etc.,

FREDERICK MONKEY,

Commissioner of Immigration.

It is a little difficult getting around, owing to the deep snow, but our farmers can console themselves with the thought that wheat and clover will not be winter-killed, as the ground has not been frozen this winter. If our arithmetic is not defective, to-day is the 75th day of sleighing at Fife Lake. Such winters are usually followed by an early spring, and almost invariably, by a bountiful harvest.—Fife Lake Comet.

During the civil war the legislature of Michigan provided a state bounty of \$100 each for all men who should enlist in the Michigan contingent after Feb. 5, 1864. There were many enlistments, but the men never got that little \$100. Therefore Senator Richardson has introduced a bill which will either give the boys the bounty or vouchers to them an explanation that will let them know why they do not get it.—Bay City Tribune.

We have a large and varied list of invitation cards. Call and examine them.

The AVALANCHE office is turning out a large quantity of job work,

such as letter-head, note-heads, bill-heads, envelopes, tags, etc., etc. We guarantee satisfaction, and do work as cheap as any office in the State.

Michigan Central Railroad.

SAGINAW DIVISION.

Time Table—Jan. 1, 1882.

NORTHWARD.

STATIONS. Saginaw & Bay City R.R.

Chicago, leave, 9:10 p. m. 8:00 a. m.

Jackson, 7:00 a. m. 4:15 p. m.

River Junction, 7:25 a. m. 4:40 p. m.

Mason, 7:55 a. m. 5:10 p. m.

Holt, 8:07 a. m. 5:22 p. m.

Lansing, 8:20 a. m. 5:35 p. m.

North Lansing, 8:25 a. m. 5:38 p. m.

D. & M. Crossing, 8:28 a. m. 5:41 p. m.

Owosso, 8:28 a. m. 5:41 p. m.

Chesaning, 10:00 a. m. 7:30 p. m.

St. Charles, 10:15 a. m. 7:45 p. m.

Paines, 10:40 a. m. 8:10 p. m.

Saginaw City, 10:55 a. m. 8:25 p. m.

North Saginaw, 11:05 a. m. 8:35 p. m.

F. & P. M. Cross, 11:10 a. m. 8:40 p. m.

West Saginaw, 11:20 a. m. 8:50 p. m.

Bay City, arrive, 11:55 a. m. 9:30 p. m.

SOUTHWARD.

STATIONS. Jackson Express Mail.

Bay City, leave, 7:00 a. m. 5:25 p. m.

West Bay City, 7:05 a. m. 5:30 p. m.

Zilwaukee, 7:35 a. m. 6:05 p. m.

F. & P. M. Crossing, 7:45 a. m. 6:15 p. m.

North Saginaw, 7:45 a. m. 6:20 p. m.

Saginaw City, 7:50 a. m. 6:25

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